Google Web   Images   Groups   News   Froogle   Local   **more »**

csm codes nike3d   Search   Advanced Search
                                   Preferences

O Search the Web ⊙ Search English and German pages

Web   Results **1 - 10** of about **47 English and German** pages for **csm codes nike3d**. (0.39 seconds)

Did you mean: **gsm** codes nike3d

Evaluation Summary for TrueGrid
... is a descendent of the INGRID hexahedral grid **code** developed at Lawrence Livemore
National Labs to support its suite of **CSM codes** (DYNA3D, NIKE3D, TOPAZ). ...
www.wes.hpc.mil/news/summaries/truegrid.htm - 12k - Supplemental Result - Cached - Similar pages

Review: Hydrocodes For Structural Response To Underwater ...
... requirements for which neither traditional CFD nor **CSM codes** are fully suitable.
... 1 **NIKE3D** - A Nonlinear, Implicit, ThreeDimensional Finite Elem. ...
citeseer.ist.psu.edu/mair99review.html - 33k - Cached - Similar pages

[PDF] PowerPoint Presentation
File Format: PDF/Adobe Acrobat - View as HTML
ASC's suite of high-fidelity simulation **codes** is being used to ... **NIKE3D**.
Microscale. Dislocation. Dynamics. Atomic Scale. Molecular. Statics and. Dynamics ...
www.**csm**.ornl.gov/meetings/SCNEworkshop/DiazdelaRubia.pdf - Similar pages

[PDF] Steven F. Ashby Center for Applied Scientific Computing Month DD, 1997
File Format: PDF/Adobe Acrobat - View as HTML
NIKE3D. Aggregate grain. response, poly-. crystal plasticity. Microscale ...
Code must fit in 256MB/node. — Limited operating system on compute nodes ...
www.**csm**.ornl.gov/meetings/SCNEworkshop/Gygi.pdf - Similar pages

[PDF] 1 REVIEW: HYDROCODES FOR STRUCTURAL RESPONSE TO UNDERWATER ...
File Format: PDF/Adobe Acrobat - View as HTML
CSM codes are fully suitable. The ever-expanding scope of CFD, **CSM**, and hydrocode
... [64] BN Maker, RM Ferencz and JO Hallquist, "**NIKE3D** - a Nonlinear, ...
www.geocities.com/hansmair/UNDEXSMI.pdf - Supplemental Result - Similar pages

Hardware & Software Resources
NIKE3D. Category: **CSM** Available on: ruby. **NIKE3D** is a fully implicit three-dimensional
finite element **code** for analyzing the finite strain static and ...
www.erdc.hpc.mil/hardSoft/Software/**nike3d**.htm - 5k - Cached - Similar pages

[PDF] Grid Generation Capabilities Enhancement at the CEWES MSRC
File Format: PDF/Adobe Acrobat - View as HTML
CSM codes DYNA3D, NIKE3D, TOPAZ . Unlike INGRID, TRUEGRID has a modern GUI ...
Grid types: unstructured hexahedral grids for **CSM codes** DYNA3D, **NIKE3D**, ...
www.erdc.hpc.mil/faq/tech_reports/reports/pdf/tr_9828.pdf - Supplemental Result - Similar pages
[More results from www.erdc.hpc.mil]

Duc Thai Nguyen, CEE, ODU
Maker, BN, Qin, J. and Nguyen, DT, "Performance of **NIKE3D** with PVSOLVE On Vector
... Nguyen, DT, "Enhancements to the CSI-Design **Code** for Integrated Design ...
www.cee.odu.edu/dnguyen/ - 57k - Cached - Similar pages

Duc Thai Nguyen, CEE, ODU
"CSI-Design **Code** on High-Performance Computers," $26000, ... Maker, BN, Qin, J.
and Nguyen, DT, "Performance of **NIKE3D** with PVSOLVE On Vector and Parallel ...
www.cee.odu.edu/cee/faculty/nguyen/nguyen.html - 52k - Cached - Similar pages
[More results from www.cee.odu.edu]

-*-BibTeX ...
The vectorized three-dimensional Navier-Stokes **code** on the CRAY-1 computer achieved
a speed ... within the production nonlinear stress analysis **code NIKE3D**. ...
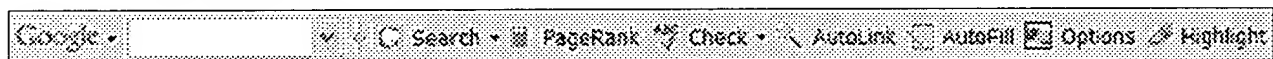elib.cs.sfu.ca/Collections/CMPT/MajorBibs/beebe-bib/super.bib - 513k - Cached - Similar pages

Did you mean to search for: **gsm** codes nike3d

Try your search again on Google Book Search
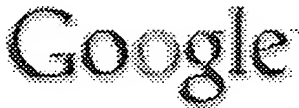
Gooogle ▶

Result Page: **1** 2 3 **Next**

Free! Get the Google Toolbar. Download Now - About Toolbar

| Google ▾ | | ▾ | Search ▾ | PageRank | Check ▾ | AutoLink | AutoFill | Options | Highlight |

csm codes nike3d Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

Google

Web   Images   Groups   News   Froogle   Local   **more »**

nike3d truegrid dyna3d   Search   Advanced Search
                                                    Preferences

O Search the Web ⊙ Search English and German pages

Web   Results 1 - **10** of about **49 English and German** pages for **nike3d truegrid dyna3d**. (0.36 seconds)

Evaluation Summary for **TrueGrid**
... **TrueGrid**® is a descendent of the INGRID hexahedral grid code developed at Lawrence
Livemore National Labs to support its suite of CSM codes (**DYNA3D**, **NIKE3D**, ...
www.wes.hpc.mil/news/summaries/**truegrid**.htm - 12k - Supplemental Result - Cached - Similar pages

Computational Mechanics
Over time, **DYNA3D**, **NIKE3D**, and TOPAZ3D have been improved and applied to an
ever-widening ... First, the finite-element geometry was created using **TrueGRID**, ...
www.llnl.gov/str/Raboin.html - 25k - Cached - Similar pages

[PDF] Powerful computer codes, capable of performing complex structural ...
File Format: PDF/Adobe Acrobat - View as HTML
DYNA3D and **NIKE3D**, which address. the behavior of structures as they deform ...
geometry was created using **TrueGRID**,. a commercial mesh-generation code. ...
www.llnl.gov/str/pdfs/05_98.2.pdf - Similar pages
[More results from www.llnl.gov]

TransMotive - Aircraft Applications
[Bullet] Experienced software development and Q/A support (C, C++, others) [Bullet]
DYNA3D, **NIKE3D**, **TrueGrid**, TOPAZ, ATB, GRIZ and other software ...
www.transmotive.com/serv04.htm - 10k - Cached - Similar pages

TransMotive - Spacecraft Applications
[Bullet] **DYNA3D**, **NIKE3D**, **TrueGrid**, TOPAZ, ATB, and other software [Bullet] Computer
animation/graphics. FACILITIES. [Bullet] Santa Rosa, CA main office, ...
www.transmotive.com/serv05.htm - 8k - Cached - Similar pages

TrueGrid® FAQ Q4: Do you support "my favorite analysis code" (egLS ...
... we also support several of the LLNL and Sandia model formats, including ALE3D,
DYNA3D, EXODUSII, **NIKE3D**, PLOT3D, SAMI, and TOPAZ3D. **TrueGrid** Home Page ...
truegrid.com/FAQ/outpoot.html - 4k - Cached - Similar pages

TrueGrid Exports to FEA and CFD Codes
TrueGrid - An Interactive 3D Hexahedral Mesh Generation System for Finite Element
and ... **DYNA3D**: (*) LS-DYNA: (*) LS-NIKE (Now integrated into LS-DYNA.) ...
truegrid.com/export.html - 7k - Cached - Similar pages
[More results from truegrid.com]

Structural Modifications of Existing BCT Guardrail Terminals
The BCT FEM was procured from Dr. Ray in **TRUEGRID** format. ... Manual: An Interactive
Post-Processor for the Analysis Codes LS-**NIKE3D**, LS-**DYNA3D** and TOPAZ3D. ...
www.eng.fsu.edu/~wekezer/cisl/bctqrp2.html - 29k - Cached - Similar pages

TrueGrid Exports to Finite Element Simulation Codes
TrueGrid - An Interactive 3D Hexahedral Mesh Generation System for Finite ...
LS-**DYNA3D** · LS-NIKE · MARC · NASTRAN · **NIKE3D** · PATRAN Neutral File ...

prism.ods.org/cae/**truegrid**/TG%20Export.htm - 10k - Supplemental Result - Cached - Similar pages

CIPO - Canadian Patent Database - Claims - 2424252
A method as defined in claim 86 where said stress/strain/deformation simulating
means is **NIKE3D**. 94, A method as defined in claim 92 where said **DYNA3D** is ...
patents1.ic.gc.ca/claims?patent_number=2424252&language=EN - 35k - Supplemental Result -
Cached - Similar pages

Try your search again on Google Book Search

Gooooogle ▶

Result Page: **1** 2 3 4 5   **Next**

Free! Get the Google Toolbar. Download Now - About Toolbar

Google ▼ [   ] ▼ C Search ▪ PageRank ▪ Check ▪ AutoLink ▪ AutoFill Options Highlight

[nike3d truegrid dyna3d   ]   Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

Google

Web   Images   Groups   News   Froogle   Local   **more »**

mimics modeling software | Search | Advanced Search
Preferences

O Search the Web ◉ Search English and German pages

Web Results 1 - 10 of about **166,000 English and German** pages for **mimics modeling software**. (0.34 seconds

ZPrint **Software** is a powerful tool used to scale, color, label and ...
Developed by Materialise (creator of **Mimics**, the leading medical imaging **software**
for the rapid prototyping industry), **Mimics** Z is optimized for output on Z ...
www.zcorp.com/products/mimicsz.asp - 18k - Cached - Similar pages

Z Corp - Rapid Prototype 3D Printers for Concept **Modeling**
3D Printers for Rapid Protoyping, Concept **Modeling** and Functional Testing of
... ZPrint **Software** · ZEdit **Software** · **Mimics** ZTM **Software** · FAQ.
INDUSTRIES ...
www.zcorp.com/ - 18k - Jan 29, 2006 - Cached - Similar pages
[More results from www.zcorp.com]

Materialise: rapid prototyping and CAD **software** development for ...
"**Mimics** and Magics have been tremendously helpful in our research. With the help
of these two powerful **software** packages we can go from CT-data to a custom ...
www.materialise.com/**mimics**/ - 12k - Jan 30, 2006 - Cached - Similar pages

Materialise **Software**: **Mimics**: MedCAD
Materialise: rapid prototyping and CAD **software** development for medical and ... 1)
Pelvis **model** - Generate a polyline set from the segmentation mask ...
www.materialise.com/**mimics**/medcad_ENG.html - 12k - Cached - Similar pages
[More results from www.materialise.com]

Design **Software mimics** real-world conditions., Structural Research ...
Design **Software mimics** real-world conditions. ... Product provides insight into
real-world behavior of solid **models**, allowing users to analyze overall ...
news.thomasnet.com/fullstory/20029/2585 - 58k - Cached - Similar pages

BOTW Directory - Science > Biology > Ecology > **Software** - Submit Site
... Information on the features of the application designed to **mimic** an aquatic basin.
... Gecko - Provides information on the ecosystem **modeling software**. ...
botw.org/top/Science/Biology/Ecology/Software/ - 46k - Cached - Similar pages

Materialise: **Mimics Software** for the Separation of Ahmed and Mohamed
All over the world, **Mimics software** is used to prepare computerized data in such a
way that prototyping machines can build exact **models**. ...
www.leuveninc.com/pooled/articles/
BF_NEWSART/view.asp?Q=BF_NEWSART_76823 - 24k - Cached - Similar pages

Using biomimicry to fight computer viruses via "immunity **software**"
The **software** will **mimic** biological immune systems by screening a computer ...
Rozenblit has been working on **modeling** and simulation **software** for military ...
news.mongabay.com/2005/1206-ua.html - 27k - Cached - Similar pages

Summary of FEA type **models**
Just download **Mimics** 6.0 and email for passwords. Another **modelling** package

• •

recommended was by TECMATH who supply RAMSIS **software**, a 3-D human
model for ...
isb.ri.ccf.org/biomch-l/archives/biomch-l-1998-12/00016.html - 4k -
Cached - Similar pages

[PDF] NL396 - The Heartbeat of Pulmonary **Modeling**
File Format: PDF/Adobe Acrobat - View as HTML
of Materialise (based in Leuven, Belgium) and their. proprietary **software**, **Mimics**
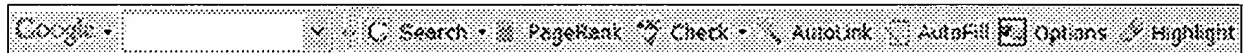and Magics. **Mimics**. converts MRI slices into a 3D solid **model**, and exports ...
www.fluent.com/about/news/newsletters/03v12i2/pdfs/nl396.pdf - Similar pages

Try your search again on Google Book Search

Goooooooooogle ▶
Result Page: **1** 2 3 4 5 6 7 8 9 10   **Next**

Free! Get the Google Toolbar. Download Now - About Toolbar

Google · [   ] ✕ C Search · PageRank Check · AutoLink AutoFill Options Highlight

[mimics modeling software   ] [Search]

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

Web   Images   Groups   News   Froogle   Local   **more »**

Google

mimics geometry   Search   Advanced Search
Preferences

○ Search the Web ◉ Search English and German pages

Web   Results **1 - 10** of about **216,000 English and German** pages for **mimics geometry**. (0.25 seconds)

Ecotecture | Helical **Geometry**: A foundation for Nature-based ...
11, 12) These helical units are the basic elements of Helical **Geometry**, a structure
system that **mimics** natural helical form. ...
www.ecotecture.com/library_eco/ecotechnology/Jacobs_helicalgeom_1b.html - 28k - Cached - Similar pages

Untitled Document
The segments were covalently joined by a phosphoramidate linkage with tetrahedral
geometry, which **geometry** is proposed to **mimic** the tetrahedral intermediate ...
www.mbb.yale.edu/up/up_02_ex.htm - 12k - Cached - Similar pages

Materialise Software: **Mimics**: MedCAD
Derivation of marker contours from CT-data (**Mimics**/ MedCAD) ... 2: **Geometry** of
real marker (left) and **geometry** of reconstructed marker (right). ...
www.materialise.com/**mimics**/data-transfer_ENG.html - 17k - Cached - Similar pages

Materialise Software: **Mimics**: MedCAD
Based on the CT images, CAD objects can be created in your **Mimics** project. ...
can be used to fit different CAD objects to the anatomical **geometry**. ...
www.materialise.com/**mimics**/medcad_ENG.html - 12k - Cached - Similar pages

Chris Kennedy - Hip and femur implant design
Figure 5. a) Patient CT data analyzed using **MIMICS** software, b) **geometry** simplified
using GeoMagics software, c) CAD model generated using ProEngineer is ...
prism.mem.drexel.edu/kennedy/hip.htm - 16k - Cached - Similar pages

Hex Mesh
A commercially available software package (**Mimics**, Materialise, Ann Arbor, MI)
was used to view the images and obtain the 3D-lumen **geometry**. ...
web.mit.edu/selee/www/menu1/research/hex_mesh.html - 27k - Cached - Similar pages

[PDF] Automated Mesh Generation of an Arterial Bifurcation Based upon In ...
File Format: PDF/Adobe Acrobat - View as HTML
images and obtain the 3D-lumen **geometry**. Using **Mimics**,. edge detection by thresholding
... bifurcation that realistically **mimics** the in vivo **geometry**. The ...
web.mit.edu/selee/www/Abstracts/Mesh-Chicago2000-final.pdf - Similar pages

Undergraduate Research - BME - Carnegie Mellon University
Geometry reconstruction error is a result of the position and orientation error
when **MIMICS** reconstructs an object. Error analysis for this project showed ...
www.cmu.edu/bme/undergrad/research02/casella.html - 14k - Cached - Similar pages

AIF3 **mimics** the transition state of protein phosphorylation in the ...
AIF3 **mimics** the transition state of protein phosphorylation in the crystal ...
They also illustrate the partially dissociative **geometry** of the transition ...
www.pnas.org/cgi/content/full/94/8/3579 - Similar pages

.   .

2740 w/o requested additions by authors
Moreover, in water simulations one often finds that arrangement of water molecules
in an empty active site **mimics** the **geometry** and structure of the actual ...
www.gersteinlab.org/sciam/sa-water.html - 21k - Cached - Similar pages

Try your search again on Google Book Search

Goooooooooogle ▶

Result Page: **1** 2 3 4 5 6 7 8 9 10   **Next**

Free! Get the Google Toolbar. Download Now - About Toolbar

mimics geometry   Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

Google

Web   Images   Groups   News   Froogle   Local   **more »**

"finite element analysis results visualization f   Search   Advanced Search
Preferences

O Search the Web ⊙ Search English and German pages

Web Results 1 - 9 of about **10 English and German** pages for "<u>finite</u> <u>element</u> <u>analysis</u> <u>results</u> <u>visualization</u> for <u>unstructured</u> <u>grids</u>". (0.36 seconds)

[PDF] <u>Finite Element Analysis Results Visualization for Unstructured ...</u>
File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
UCRL-MA-115696 Rev. 2. GRIZ. Finite Element Analysis Results Visualization.
for Unstructured Grids. User Manual. Douglas E. Speck. Methods Development Group ...
www.llnl.gov/eng/mdg/Codes/griz4.pdf - <u>Similar pages</u>

> [PDF] <u>ParaDyn Parallel Nonlinear, Explicit, Three- Dimensional Finite ...</u>
> File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
> US. Department. of Energy. Laboratory. UCRL-MA-140943. ParaDyn. A. Parallel.
> Nonlinear, Explicit, Three-. Dimensional Finite-. Element Code for Solid ...
> www.llnl.gov/tid/lof/documents/pdf/243620.pdf - Supplemental Result - <u>Similar pages</u>

[PDF] <u>Finite Element Analysis Results Visualization for Unstructured ...</u>
File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
UCRL-MA-115696 Rev. 1. GRIZ. Finite Element Analysis Results Visualization.
for Unstructured Grids. User Manual. Douglas E. Speck. Donald J. Dovey ...
www.cudenver.edu/.../Griz.pdf - Supplemental Result - <u>Similar pages</u>

> [PDF] <u>www.cudenver.edu/NR/rdonlyres/e272nnllg2vgkhzb5up5...</u>
> File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
> Supplemental Result - <u>Similar pages</u>

<u>Sponsored by OSTI -- GRIZ: **Finite element analysis results ...**</u>
This scientific information product was developed and is maintained by DOE's
Office of scientific and Technical information (OSTI), Office of Science. ...
www.osti.gov/energycitations/servlets/purl/10143386-51FlbU/native/ - 3k - Supplemental Result - <u>Cached</u> - <u>Similar pages</u>

> <u>Energy Citations Database (ECD) - Energy and Energy-Related ...</u>
> Title, GRIZ: **Finite element analysis results visualization for unstructured grids**.
> User manual. Creator/Author, Dovey, DJ ; Spelce, TE ...
> www.osti.gov/energycitations/product.biblio.jsp?osti_id=10143386&query_id=0 - 13k - Supplemental Result - <u>Cached</u> - <u>Similar pages</u>

<u>[Bowden et al 1998] : Anatomical Registration and Segmentation by ...</u>
D. Dovey and TE Spelce, "GRIZ **Finite Element analysis results visualization for
unstructured grids**," UC -Lawrence Livermore National Laboratory Report ...
www.rfai.li.univ-tours.fr/pagesperso/rousselle/docum/IM051.htm - 8k - Supplemental Result - <u>Cached</u> - <u>Similar pages</u>

[PDF] <u>etd02.lnx390.lsu.edu/docs/available/etd-0321103-17...</u>
File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
Supplemental Result - <u>Similar pages</u>

<u>crs.nsdl.org/harvest/file_read.php?file=/osti/2005...</u>
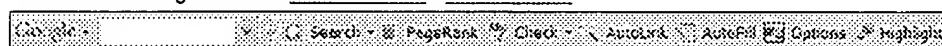File Format: Unrecognized - <u>View as HTML</u>
Supplemental Result - <u>Similar pages</u>

*In order to show you the most relevant results, we have omitted some entries very similar to the 9 already displayed.
If you like, you can <u>repeat the search with the omitted results included</u>.*

Try your search again on <u>Google Book Search</u>

Free! Get the Google Toolbar. <u>Download Now</u> - <u>About Toolbar</u>

Google   G Search ▾ PageRank Check ▾ AutoLink AutoFill Options Highlight

"finite element analysis results vist   Search

<u>Search within results</u> | <u>Language Tools</u> | <u>Search Tips</u> | <u>Dissatisfied? Help us improve</u>